

STEPHEN R. McRAE

1116 Lockwood Ave.
Columbus, Georgia 31906

Office: (706) 571-9040

Cell: (706) 570-0254

stephen@mcraeengineers.com

stephen@millermizeprecast.com

EDUCATION:

Auburn University

Master of Science in Civil Engineering – Structural Emphasis: August 2001

Thesis: “Strengthening Reinforced Concrete Bridge Decks by the Addition of Girders”

GPA: 3.9/4.0

Activities:

American Society of Civil Engineers: Treasurer

Bachelor of Civil Engineering: May 2001

Bachelor of Architecture: June 1998

Activities:

American Institute of Architecture Students

Sigma Alpha Epsilon Fraternity: President, Vice President

PROFESSIONAL EXPERIENCE:

Miller-Mize Precast - Columbus, GA

President, January 2022 - Present. Leads strategic direction, operations, and financial management for an APA-certified precast manufacturing company. Oversees production, quality control, and project delivery to ensure compliance with industry standards and client specifications. Cultivates relationships with architects, contractors, and developers to support business growth and successful execution of high-profile commercial and institutional projects.

McRae Engineering, Inc. - Columbus, GA

President, September 2004 - Present. Provide specialty engineering services to precast/prestressed concrete producers. Responsibilities include structural engineering, shop drawing preparation, project management and supervision of detailers. Typical jobs range from small architectural cladding projects to multi-level parking garages.

PTAC Consulting Engineers - Pensacola, FL

Project Engineer, June 2001 - August 2004. Provided specialty engineering services to precast/prestressed concrete producers. Responsibilities included structural engineering, project management and supervision of detailers. Typical jobs included large industrial facilities and multi-level parking garages.

Fields Company Architects - Opelika, AL

Intern Architect, September 1998 - June 1999. Prepared construction documents and assisted in writing specifications for school buildings - AutoCAD.

PROFESSIONAL CERTIFICATIONS:

P.E. Certifications

Registered in GA, FL, AL, NC, SC, TN, TX, LA, IA

S.E. Certifications

Registered in GA

REFERENCES:

Available upon request